

IN THE SPECIFICATION

Please replace the table on page 52 with the following replacement table:

Mutations assessment Assessment	sequence Phage	SEQ ID NO:
M761V*	SEQ ID No. "s"	38
M761T, D547G, I584V	SEQ ID No. "a"	20
W827R	SEQ ID No. "m"	32
W827R, E520G, A608T	SEQ ID No. "b"	22
W827R, A517V, T664S, F769S	SEQ ID No. "g"	28
M747K, Q698L, P816L	SEQ ID No. "n"	34
M747R, W604R, S612N, V730L, R736Q, S739N, N483Q, S486Q, T539N, Y545Q, D547T, P548Q, A570Q, D578Q, A597T	SEQ ID No. "d"	24
F749Y, A568V	SEQ ID No. "i"	30
F749Y, P550Q, R556S, V740E, V819A	SEQ ID No. "q"	36

* The mutation designations above, e.g., M761V, refer to the wild-type sequence of Taq polymerase. M761V would correspond to M484V of SEQ ID NO: 26 and M761T would correspond to M484T of SEQ ID NO: 26.